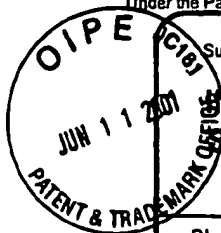


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Sheet 1 of 2

### Complete if Known

Application Number	09/823,481
Filing Date	March 30, 2001
First Named Inventor	Jeffrey C. Harp et al.
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	042390.P9711

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AS		4,520,508		Reichert, Jr.	May 28, 1985	
		5,117,291		Fadavi-Ardekani et al.	May 26, 1992	
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✓		6,094,211		Baran et al.	Jul. 25, 2000	

### FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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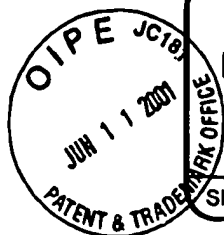
<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

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Application Number	09/823,481
Filing Date	March 30, 2001
First Named Inventor	Jeffrey C. Harp et al.
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	042390.P9711

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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		GEORGE-OTHON GLENTIS, KOSTAS BERBERIDIS, AND SERGIOS THEODORIDIS; "A Unified View Efficient Least Squares Adaptive Algorithms For FIR Transversal Filtering"; "IEEE Signal Processing Magazine"; July 1999; pages 13-41; 1053-5888.	
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		ERIK LINDSKOG, MIKAEL STERNAD AND ANDERS AHLEN; "Designing Decision Feedback Equalizers To Be Robust With Respect To Channel Time Variations"; In Proceedings of Nordic Radio Symposium seminar, Uppsala, Sweden, November 10-11, 1993; Systems and Control Group, Uppsala University, P.O. Box 27,	
		RAJARSHI GUPTA, KIRAN, EDWARD A. LEE; "Computationally Efficient Version Of The Decision Feedback Equalizer", University of California, Berkeley; (guptar, mantu, eal)@eecs.berkeley.edu.	
		ROLF MATZNER 07.07.97 - last edited; <a href="http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/index.html">http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/index.html</a> ; "Institute Communications Engineering: Blind Decision Feedback Equalization"; Downloaded December 6, 2000; 1 page.	
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		ROLF MATZNER 07.07.97 - last edited; <a href="http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/idea.html">http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/idea.html</a> ; "Institute Communications Engineering: The Basic Idea "; Downloaded December 6, 2000; 1 page.	

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